

Docket No.: ACONT.0101C1

Patent

**In The Claims:**

Please cancel claims 1-15 without prejudice.

16. A method of selling a quantity of electrical energy between at least two participants, said method comprising the steps of:

- (a) connecting a first participant to a database display;
- (b) connecting a second participant to the database display;
- (c) displaying a price for the quantity of electrical energy;
- (d) consummating a transaction between the participants for the quantity of electrical energy; and
- (e) curtailing the transaction between the participants.

17. A method of selling a quantity of electric energy between at least two participants, said method comprising the steps of:

- (a) connecting a first participant to a database display;
- (b) connecting a second participant to the database display;
- (c) displaying a price for the quantity of electrical energy; and
- (d) displaying a reliability indicator associated with any offer to sell electric energy.

18. A method of selling a quantity of electric energy between at least two participants, said method comprising the steps of:

- (a) connecting a first participant to a database display;
- (b) connecting a second participant to the database display; and
- (c) displaying a price for the quantity of electrical energy for next hour offers;
- (d) displaying the next hour offers during the current hour; and
- (e) stopping the consummation of next hour transactions at a predetermined time during the current hour.

Docket No.: ACONT.0101C1

Patent

Please add the following new claims:

- 4  
19. A method for facilitating the trading of units of electrical energy in a data processing system, the method comprising the computer-implemented steps of:
- (a) receiving an offer to buy a quantity of units;
  - (b) receiving an offer to sell a quantity of units;
  - (c) storing a list of transaction conditions wherein said list comprises:
    - (i) a parameter associated with a quantity of units that can be physically delivered wherein said parameter is a limit on an electrical energy unit transmission capacity;
    - (ii) a parameter associated with a contractual agreement between at least one or more buyer and seller participants; and
  - (d) facilitating a trade transaction for units of electrical energy if transaction conditions are satisfied.

- 1  
5  
20. The method of claim 19 further comprising:  
~~(a)~~ curtailing the trade transaction between transaction participants.

- 6  
21. The method of claim 19 further comprising:  
~~(a)~~ computing a performance index associated with the trade transaction.

- 7  
22. The method of claim 21, wherein computing the performance index for the trade transaction is based upon a performance index associated with a buyer, a seller, or a wheeler.

- 8  
23. The method of claim 22, wherein a performance index for a party to a transaction is based upon historical transaction data.

- 9  
24. The method of claim 19 further comprising:  
~~(a)~~ determining a path of delivery of said units through a wheeler for said trade transactions.

Docket No.: ACONT.0101C1

Patent

10

4

25.

The method of claim 19 further comprising:

(e) informing a buyer and a seller of a consummation of the trade transaction.

11

4

26.

The method of claim 19 further comprising:

(e) clearing a payment obligation for the trade transaction through an electronic settlement process.

12

4

27.

The method of claim 19 further comprising:

(e) informing a buyer and a seller of a scheduling obligation for the trade transaction.

13

4

28.

The method of claim 19 wherein step (c) (i) is stored if the buyer and seller are at different points.

14

4

29.

The method of claim 19 wherein step (c) (i) is not stored if buyer and seller are at the same point.

15

4

30.

The method of claim 19 wherein step (c) (i) is not stored if the units are at the same point.

16

4

31.

A data processing system for use in facilitating the trading of units of electrical energy in a data processing system, the system comprising:

(a) means for receiving an offer to buy a quantity of units;

(b) means for receiving an offer to sell a quantity of units;

(c) means for storing a list of transaction conditions wherein said list comprises:

(i) a parameter associated with a quantity of units that can be physically delivered wherein said parameter is a limit on an electrical energy unit transmission capacity;

(ii) a parameter associated with a contractual agreement between at least one or more buyer and seller participants; and

Tuck et al. - 08/516,646

Page 4 of 6

JF

Docket No.: ACONT.010JCI

Patent

transaction conditions are satisfied.

17

16

32. The system of claim 31 further comprising:

(e) means for curtailing the trade transaction between transaction participants.

18

16

33. The system of claim 31 further comprising:

(e) means for computing a performance index associated with the trade transaction.

19

16

34. The system of claim 33, wherein computing the performance index for the trade transaction is based upon a performance index associated with a buyer, a seller, or a wheeler.

C  
CONC 11  
19  
20

18

35. The system of claim 33, wherein a performance index for a party to a transaction is based upon historical transaction data.

21

16

36. The system of claim 31 further comprising:

(e) means for determining a path of delivery of said units through a wheeler for said trade transactions.

22

16

37. The method of claim 31 further comprising:

(e) means for informing a buyer and a seller of a consummation of the trade transaction.

23

16

38. The method of claim 31 further comprising:

(e) means for clearing a payment obligation for the trade transaction through an electronic settlement process.

24

16

39. The method of claim 31 further comprising:

(e) means for informing a buyer and a seller of a scheduling obligation for the trade transaction.

